Why FireWise

The threat of wildfire is very real for residents of the Flagstaff area. Wildfire is the #1 fire risk to our community. Overcrowded forests, persistent drought and insect epidemics have created conditions that can easily result in large devastating fires.

The City of Flagstaff Fire (FFD) and Community Development (CD) Departments work together with contractors, developers and individual property owners to design and implement vegetation treatments to improve forest health and safeguard our community from devastating wildfire.

Understanding this process will help you plan and implement requirements appropriately. These requirements help safeguard your investment. FireWise homes and properties will be better able to survive wildfire, protect lives, and enhance the community. Failure to follow this process can result in construction delays, fines, possible litigation and the loss of property or lives when a wildfire occurs.

What is Vegetation Management?

Required work may include one or more of the following activities:

Selective removal of pine trees



Disposal of brush and forest debris



Use of prescribed fire



Things to Remember

- Vegetation Management is necessary to reduce the risk of wildfire on your property and <u>required</u> prior to development.
- Completion is required before you can bring combustible building materials on site.
- Work can be completed in conjunction with infrastructure (Roads, water. sewer lines, etc).
- Trees designated by FFD for removal do not affect the City's natural resource protection standards.
- Do <u>not</u> use blue, yellow or red paint to identify trees surveyed during forest resource inventories. These colors are reserved for FFD and other agencies.
- We can assist you in settingup and conducting required treatments. Contact us for details.
- Thinning can actually increase the market value of some properties.
- Additional FireWise design and construction action or items may be required.

FireWise Requirements

Flagstaff Wildland Urban Interface Code (#2008-02)

- Vegetation Management
 entire property -
 - Selective thinning
 - Removal of forest debris
 - Prescribed fire

FireWise Construction

- Ignition Resistant (IR)
 materials to match
 designated hazard severity
- Other items (as needed)

Determining Factors

Any one (or more) of the following factors determines which FireWise requirements are mandatory.

Location

- Within or adjacent to forested areas
- On a hillside or ridge
- Steep slopes

Access

- Must be fire truck accessible
- o Road width
- o Turn around

Water

- Fire hydrants
- o Minimum pressure
- O Minimum Volume

For More Information:



211 West Aspen St Flagstaff, AZ 86001 (928) 213-2500

or

Visit our website at:

www.flagstaff.az.gov/wildlandfire

Additional FireWise information can be found at:

www.firewise.org

www.cals.arizona.edu/firewise/why6.html

www.cals.arizona.edu/firewise/why4.html

Before You Build...

FireWise Requirements
For
New Construction

